Page: 017-019



Material Safety Data Sheet

MANUFACTURER:

General Paint & Manufacturing Company 201 Jandus Road Cary, IL 60013

EMERGENCY TELEPHONE NUMBER:

(800)228-5635 ext 017 or

(612)221-3999 ext 017

TECHNICAL INFORMATION:

(847)639-5383

DATE: November 13, 1997 SUPERSEDES: NEW

HMIS: H[1]

F [0] R [0]

SECTION 1- PRODUCT IDENTIFICATION

PRODUCT CODE: WDS-N

PRODUCT NAME: Woodsman Low VOC Deck Stain

PRODUCT CLASS: Semi-Transparent Stain

SECTION 2 - HAZARI INGREDIENT	DOUS INGREDIENTS CAS NUMBER	WT.%	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE
			TLV	PEL	mmHg@20°C
(S)2-Butoxyethanol	111-76-2	8 - 12	25ppm	25ppm	0.88
Ammonium Hydroxide	1336-21-6	1 - 5	25ppm	35ppm	17.5
Carbon Black(1)	1333-86-4	.13	3.5mg/m ³	3.5mg/m ³	17.0

(S) - This ingredient is subject to the reporting requirements of Section 313 SARA Title III.

NA - Not applicable.

NE - Not established.

SECTION 3 - PHYSICAL DATA

BOILING RANGE: 212°F

VAPOR DENSITY:

[] HEAVIER

[X] LIGHTER THAN AIR

EVAPORATION RATE: [] FASTER VOLATILE ORGANIC COMPOUND(VOC) MAXIMUM: Less than 300 gm/l

[X] SLOWER THAN ETHER 82-84% VOLATILE VOLUME

2.5 lbs/gal

APPEARANCE/ODOR: Thick liquid/slight ammonia

DENSITY: 8.5-8.9 Wt(lbs)/Gal

TANGAR 127 10 Time: 1:16 PM te: 12/17/2001

Page: 018-019

PAGE 2 Woodsman Low VOC Deck Stain

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION

OSHA_N/A_

FLASH POINT N/A

LEL N/A

DOT Not Regulated

EXTINGUISHING MEDIA:

[X] FOAM

[] ALCOHOL FOAM

[X] CO2 [X] DRY CHEMICAL [X] WATER FOG [] OTHER

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat.

SPECIAL FIRE FIGHTING PROCEDURES: Use a self-contained breathing apparatus with full face mask in a positive pressure demand mode. Water may be used to cool containers to prevent pressure build-up and possible explosion or autoignition when exposed to the heat of a fire.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide.

SECTION 5 - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

INHALATION: Vapors or spray mists may be irritating to eyes, nose or throat.

SKIN CONTACT: Prolonged or repeated contact may cause irritation.

EYE CONTACT: Direct eye contact will result in mild irritation.

INGESTION: Ingestion of large quantities may result in nausea or other and invitation.

CARCINOGENICITY: This product contains carbon black (See Section 2). Carbon black is classified by IARC (but not by NTP or OSHA) as a possible carcinogen for humans (2B) based on laboratory animal studies.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None known to General Paint & Manufacturing Company.

PRIMARY ROUTE(S) OF ENTRY:

[X] DERMAL [X] INHALATION

[]INGESTION

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Remove to fresh air.

SKIN CONTACT: Remove contaminated clothing. Wash affected area. Launder clothes before reuse. EYE CONTACT: Flush immediately with large amounts of water. Contact physician if irritation persists. INGESTION: Give 1 or 2 glasses of water to dilute. Do not induce vomiting. Call physician immediately.

SECTION 6 - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY (Materials to avoid): None known

te: 12/17/2001 Time: 1:16 PM TO: @ 18208073270

Page: 019-019

Page 3 Woodsman Low VOC Deck Stain

SECTION 7 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Contain spill. Absorb liquid with clay, sand or floor absorbent. Prevent run-off to sewers, streams or other bodies of water.

WASTE DISPOSAL METHOD: Observe all federal, state and local regulations regarding proper disposal.

SECTION 8 - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: None required when brushed or rolled if good ventilation is maintained. During spray application, an approved mechanical filter respirator should be used to remove airborne particles of overspray.

VENTILATION: Sufficient ventilation should be provided to keep air contaminant concentration below applicable OSHA or ACGIH limits.

PROTECTIVE CLOTHING: Safety glasses with splash guards to prevent contact.

OTHER PROTECTIVE EQUIPMENT: Eyewash facility and safety shower in the event of a spill.

HYGIENIC PRACTICES: Wash hands before eating, drinking or smoking.

SECTION 9 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep liquid and vapor away from heat, sparks, and open flame. To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in water-filled, closed metal container. Store in a cool dry area. Close container after each use.

OTHER PRECAUTIONS: Keep out of reach of children. Keep from freezing. Avoid prolonged skin contact. Do not take internally. Containers should be grounded when pouring. Avoid free fall of more than 2 - 3 inches when pouring.

WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

The information contained in this MSDS is based on information and data provided by the supplier of the raw material used in the manufacture of this product. Although General Paint & Manufacturing Company believes such information and data to be reliable, General Paint & Manufacturing Company makes no warranty, expressed or implied, regarding the accuracy and completeness of such information and data.